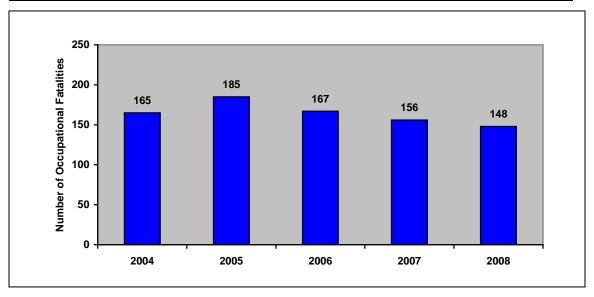
# Fatal Occupational Injuries in Missouri: 2004 to 2008

(All Data Sources: U.S. Department of Labor, Bureau of Labor Statistics-Census of Fatal Occupational Injuries)

## Number of Fatal Occupational Injuries in Missouri, 2004 to 2008 (All Ownerships)



The number of occupational fatalities in Missouri has declined each year from 2005 to 2008. Overall, there was a 10.3 percent decrease in these fatalities from 2004 to 2008.

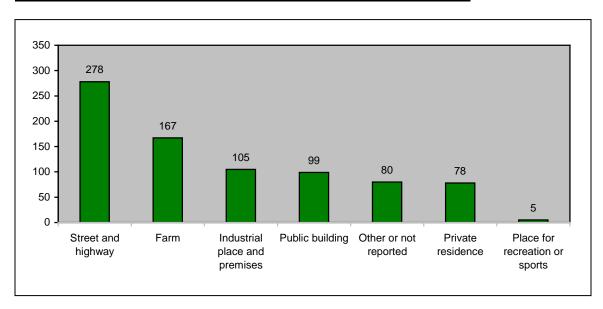
#### Missouri Occupational Fatalities by Major Industry Sector, 2004 to 2008:

Major Industry Sector	2004	2005	2006	2007	2008
Natural	46	45	31	29	22
Resources and					
Mining					
Construction	27	34	39	29	21
Manufacturing	13	15	10	7	10
Trade,	27	40	33	45	36
transportation					
and utilities					
Information	3	-	-	-	-
Financial	5	3	3	-	3
activities					
Professional and	8	15	12	13	8
business services					
Education and	5	3	13	3	8
health services					
Leisure and	5	8	11	9	6
hospitality					
Other services	3	5	4	8	10
Government	23	16	11	11	22

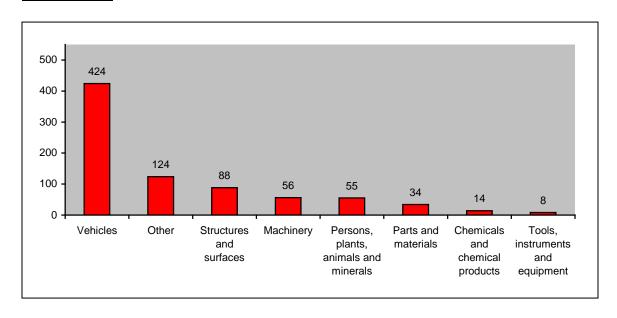
 The trade, transportation, and utilities; natural resources and mining and construction major industry sectors had the most occupational fatalities for this five-year period. Combined, these three sectors comprised slightly over 60 percent of Missouri's occupational fatalities for 2004 to 2008.

- The number of occupational fatalities in the natural resources and mining major industry sector declined by over 50 percent from 2004 to 2008. This was the only sector to experience a decline in the number of such fatalities for each year during this five-year period.
- Occupational fatalities in the government sector had been trending downward, but the number of fatalities doubled in 2008 from 2007. This was due to an increase in the number of fatalities in Missouri local governments from 5 in 2007 to 16 in 2008.

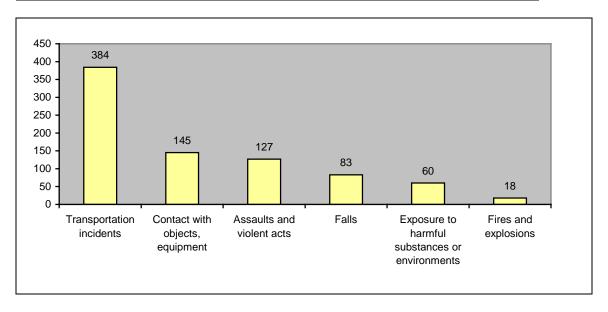
#### Fatal Occupational Injuries in Missouri by Location, 2004 to 2008:



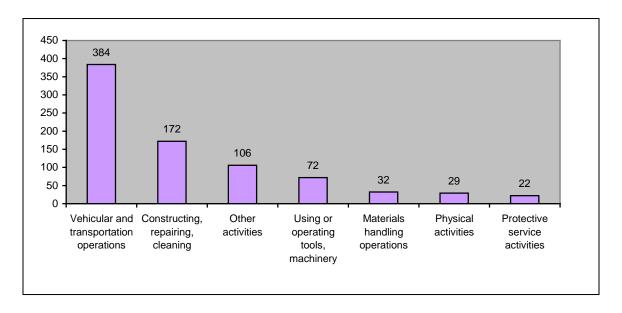
<u>Fatal Occupational Injuries and Illnesses in Missouri by Primary Source of Injury,</u> 2004 to 2008:



## Fatal Occupational Injuries in Missouri by Event or Exposure, 2004 to 2008:



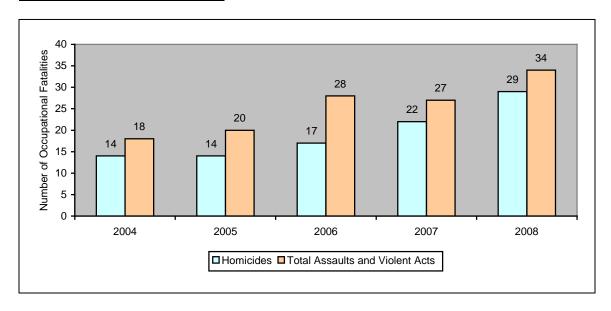
#### Fatal Occupational Injuries in Missouri by Worker Activity, 2004 to 2008:



- Data displayed in the four charts above indicate that the majority of occupational fatalities in Missouri during 2004 to 2008 are vehicular and transportation related. The number of such fatalities occurring due to transportation incidents decreased by 23 deaths from 2004 to 2008 and was 34 deaths lower than the recent peak in 2005.
- Trucks, and plant and industrial powered equipment (such as forklifts and tractors) were the primary sources in three-fourths of vehicular and transportation related occupational fatalities and just over one-third of all occupational fatalities.

Automobiles were the third highest vehicular primary source involving transportation related occupational fatalities.

<u>Fatal Occupational Injuries and Illnesses in Missouri Due to Assaults and Violent Acts/Homicides</u>, 2004 to 2008:



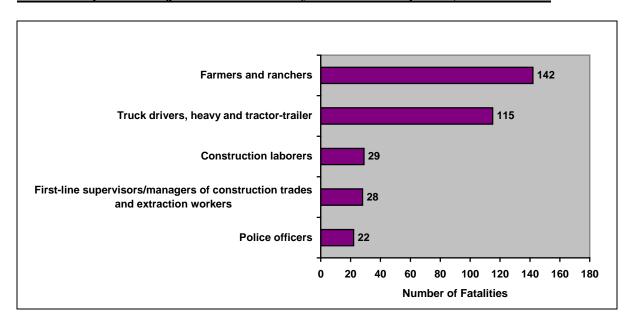
- The total number of occupational fatalities due to assaults and violent acts increased by 88.8 percent from 2004 to 2008, whereas the number of occupationally related homicides more than doubled.
- Data from 2004 to 2008 indicates that men were about four times more likely than women to be killed on the job due to an assault or violent act. Among workers killed on the job for this period, homicide was about three times more likely the cause for men than women.

Fatal Occupational Injuries in Missouri by Gender and Age, 2004 to 2008:

	2004	2005	2006	2007	2008
Gender					
Men	151	172	154	141	134
Women	14	13	13	15	14
Age					
Under 16	-	=	=	-	ı
16 to 17	-	-	-	-	-
18 to 19	=	=	5	=	-
20 to 24	9	7	10	9	15
25 to 34	20	30	26	24	20
35 to 44	34	36	32	35	30
45 to 54	48	49	34	38	35
55 to 64	21	25	26	33	19
65 and older	32	34	33	16	29

- Men sustained over 90 percent of the fatal occupational injuries during this period.
- Workers aged 45 to 54 sustained about one-fourth of all occupational fatalities from 2004 to 2008. About one-in-three occupational fatalities during this period were sustained by workers in the latter two age categories of 55 to 64 years and 65 years and older.

### Fatal Occupational Injuries in Missouri by Selected Occupation, 2004 to 2008:



- Farmers and ranchers and truck drivers (heavy and tractor-trailer) sustained the
  most occupational fatalities in Missouri during 2004 to 2008 by a substantial
  margin. These two occupations accounted for nearly one-third of the
  occupational fatalities occurring in Missouri during this period.
- When combined, workers in management occupations, transportation and material moving occupations, and construction and extraction occupations accounted for slightly over 500 occupational fatalities about 62 percent of the total occupational fatalities in Missouri sustained during this five-year period.